Agency Requisition #0935610 ISDN BRI Gateway Specifications

- ISDN PRI interface, four (4) ports totally (8) ISDN channels
- (4) concurrent fax channels, class 1 and 2
- Supports fax group 3, T.30
- Support for T.38 faxing
- Support for V.32bix, V.34, V.42, V.42bis, V.90, MNP4, MNP5, V.110, V.120 low bit rate modems
- Half-size PCI form factor
- Supports ETSI, NI-1, 4ESS, 5ESS signally
- Windows and Linux drivers
- 32-bit RISC CPU, 100Mhz
- 16MB SDRAM
- I/O addresses, memory and interrupt allocated automatically
- Busy tone detection
- Ring back tone detection
- SIT detection
- Fax/modem detection
- Dial tone detection
- Number identification services
- Call offering services (TP, CFU, CFB, CFNR)
- Three-party conference support
- G.711, G.726, G.729, GSM codec support
- Full-duplex voice, barge-in
- Silence detection
- Automatic gain control
- G.168 echo cancellation
- Adaptive jitter buffer
- Comfort noise generator
- M03-060 SipControl software provides support for up to (8) concurrent channels and provides support for T.38 faxing